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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	
		Filing Date	March 29, 2001
		First Named Inventor	Yoshiharu HIRAKATA et al.
		Group Art Unit	2871
		Examiner Name	J. Dudek
Sheet 1 of 1	Attorney Docket Number	740756-2285	

JC825 US PTO  
 09/819991  
 03/29/01

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
0		5,379,139		Sato et al.	01/03/1995	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
0		Japan	05-005891			01/14/1993	Abstract
0		Japan	02-302729			12/14/1990	Abstract
0		Japan	06-214240			08/05/1994	Abstract
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0		Japan	06-186539			07/08/1994	Abstract

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
0		Bahadur, Liquid Crystal Applications and Uses, pgs. 411-419, Vol. 1, December, 1990.	

Examiner Signature		Date Considered	5/31/02
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